

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR03/01796

**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A23L 1/015**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
**A23L 1/015**Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean Patents and applications for inventions since 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
FDA web site, e-KIPASS**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FDA(U.S. Food and Drug Administration)'s Food Advisory Committee, Contaminants and Natural Toxicant Subcommittee Meeting on Acrylamide : "Formation of Acrylamide in Food" (Lauren Jackson, Ph.D.) 4 December, 2002 see the whole document	1 - 10
X	Nature vol. 419, 3 October, 2002 see page 448 - 449 "Acrylamide is formed in the Maillard reaction", "Acrylamide from Maillard reaction products"	1, 11
P, A	Food Engineering Progress vol. 7 no.2 page 65-72 (Kwang-Geun Lee) May 2003 "Acrylamide in Cooked Foods - Detection Level, Formation Mechanism, and Toxicity of Acrylamide - "	1 - 16
A	US 5356646 A (Branimir Simic-Glavaski et al.) October 18, 1994 see the whole document	1

 Further documents are listed in the continuation of Box C.. See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  15 DECEMBER 2003 (15.12.2003)	Date of mailing of the international search report  16 DECEMBER 2003 (16.12.2003)
Name and mailing address of the ISA/KR   Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140	Authorized officer  KIM, Tae San Telephone No. 82-42-481-5633